Form PTO 948 (Rev. 8-98)

REVIEWER

ATTACHMENT TO PAPER NO. _

The drawing(s) filed (insert date)

approved by the Draftsperson under 37 CFR 1.84 or 1.152.

U.S. DEPARTMENT OF COMMERCE - Patent and Trademark Office

Application No. <u>9/48/8</u>5/

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

| B. Objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. The Examiner will require submission of new, corrected drawings when necessary. Corrected drawing must be sumitted according to the instructions on the back of this notice | | | |
|--|---|-----------------|--|
| | | | |
| | DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: Black ink. Color. | 8. | ARRANGEMENT OF VIEWS. 37 CFR 1.84(i) Words do not appear on a horizontal, left-to-right fashion |
| | Color drawings are not acceptable until petiton is granted. Fig(s) | | when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) |
| 2. 1 | Pencil and non black ink not permitted. Fig(s)PHOTOGRAPHS. 37 CFR 1.84 (b) | 9. | SCALE. 37 CFR 1.84(k) Scale not large enough to show mechanism without |
| | 1 full-tone set is required. Fig(s) Photographs not properly mounted (must use brystol board or | | crowding when drawing is reduced in size to two-thirds in reproduction. |
| | photographic double-weight paper). Fig(s) Foor quality (half-tone). Fig(s) | 10. | Fig(s)CHARACTER OF LINES, NUMBERS, & LETTERS. |
| 3. | TYPE OF PAPER. 37 CFR 1.84(e) Paper not flexible, strong, white, and durable. | | 37 CFR 1.84(i)Lines, numbers & letters not uniformly thick and well |
| | Fig(s) Erasures, alterations, overwritings, interlineations, | - | defined, clean, durable, and black (poor line quality). Fig(s) |
| | folds, copy machine marks not accepted. Fig(s) | 11. | SHADING. 37 CFR 1.84(m) Solid black areas pale. Fig(s) |
| 4. | Fig(s) | | Solid black shading not permitted. Fig(s) Shade lines, pale, rough and blurred. Fig(s) |
| | 21.0 cm by 29.7 cm (DIN size A4) 21.6 cm by 27.9 cm (8 1/2 x 11 inches) All drawing sheets not the same size. | 12. | NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 164(p) Numbers and reference characters not plain and legible. |
| • | Sheet(s) Drawings sheets not an acceptable size. Fig(s) | | Figure legends are poor. Fig(s) |
| 5. | MARGINS. 37 CFR 1.84(g): Acceptable margins: | | Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) |
| | Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size | | Fig(s) English alphabet not used. 37 CFR 1.84(p)(2) |
| i | Top 2.5 cm / Left 2.5 cm Right 1.5.cm Bottom 1.0 cm SIZE: 8 1/2 x 11 Marginy not acceptable. Figs | | Numbers, letters and reference characters must be at least |
| | Top (T) Left (L) Right (R) Bottom (B) | 13 | .32 cm (475 meh.) in height. 37 CFR 1.84(p)(3) Fig(s) LEAD LINES. 37 CFR 1.84(q) |
| | VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to | ••• | Lead lines cross each other. Fig(s) Lead lines missing. Fig(s) |
| | correspond to drawing changes. Partial views. 37 CFR 1.84(h)(2) | 14. | NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t) Sheets not numbered consecutively, and in Arabic numerals |
| | Brackets needed to show figure as one entity. Fig(s) | 15. | beginning with number 1. Sheet(s) NUMBERING OF VIEWS. 37 CFR 1.84(u) |
| | Views not labeled separately or properly. Fig(s) | 14 | Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) |
| 7 | Enlarged view not labeled separetely or properly. Fig(s) SECTIONAL VIEWS. 37 CFR 1.84 (h)(3) | 10. | CORRECTIONS. 37 CFR 1.84(w) Corrections not made from prior PTO-948 dated |
| | Hatching not indicated for sectional portions of an object. Fig(s) | 17. | DESIGN DRAWINGS. 37 CFR 1.152 Surface shading shown not appropriate. Fig(s) |
| | Sectional designation should be noted with Arabic or Roman numbers. Fig(s) | | Solid black shading not used for color contrast. Fig(s) |
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